

## DEC 0 7 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application. No: 10/046,861 Filed: January 15, 2002

Inventor(s):

Michael L. Santori and John

Limroth

Title: System and Method for

Performing a Hardware-inthe-Loop Simulation Using a

Plurality of Graphical

Programs that Share a Single Graphical User Interface

Examiner:

Paladini, Albert

William

Group/Art Unit: 2125

Atty. Dkt. No:

5150-64900

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, VA 22313-1450, on the date indicated below.

Jeffrey C. Hood

Signature

12/11

## RESPONSE TO OFFICE ACTION OF AUGUST 3, 2005

## Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action of August 3, 2005, to further highlight why the application is in condition for allowance.

Please amend the case as listed below.